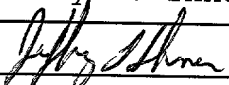


01/18/02

UTILITY PATENT APPLICATION TRANSMITTAL		Attorney Docket No.		2316-148	
		First Inventor		Norman G. ANDERSON	
		Title		DETECTION AND CHARACTERIZATION OF MICROORGANISMS	
Assignee Information: LARGE SCALE PROTEOMICS CORPORATION Germantown, Maryland					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			ADDRESS TO: Assistant Commissioner of Patents Box Patent Application Washington, D.C. 20231		
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status.</p> <p>3. <input checked="" type="checkbox"/> Specification Total pages [31] (preferred arrangement set forth below)</p> <ul style="list-style-type: none">- Descriptive title of the invention- Cross references to Related Applications- Statement Regarding Fed sponsored R&D- Reference to sequence listing, a table or a computer program listing appendix- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings- Detailed Description- Claims- Abstract of the Disclosure <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) (Total Sheets) [9]</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration (Total Pages) [3]</p> <p>a. <input type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)</p> <p>[Note Box 5 below]</p> <p>i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application,</p> <p>6. <input checked="" type="checkbox"/> Application Data Sheet.</p>			<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission</p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> paper</p> <p>c. <input type="checkbox"/> Statement verifying identity of above copies</p> <p>ACCOMPANYING APPLICATION PARTS</p> <p>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee)</p> <p><input type="checkbox"/> Power of Attorney</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input checked="" type="checkbox"/> Information Disclosure Statement /PTO 1449</p> <p><input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s).</p> <p>16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122(b)(2)(B)(i).</p> <p>17. <input type="checkbox"/> Other:</p>		
<p>17. If a CONTINUING APPLICATION, check box and supply requisite information below or in ADS under 37 CFR 1.76::</p> <p><input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: 09/571,274</p> <p>Prior application information: Examiner: F. Lu Group/Art Unit: 1655</p> <p>For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>					
<input checked="" type="checkbox"/> Customer Number or Bar Code Label 6449					
Address		Rothwell, Figg, Ernst & Manbeck Suite 701-East, 555 13th Street, N.W.			
City	Washington	State	D.C.	Zip Code	20004
Country	U.S.A.	Telephone	202-783-6040	Fax	202-783-6031
Name	Jeffrey L. Ihnen, Reg. No. 28,957				
Signature				Date	18 January 2002

U.S. PTO
01/18/02
10/050848

FEE TRANSMITTAL for FY 2001 (Small Entity)		Complete if Known	
		Application Number	(to be assigned)
		Filing Date	18 January 2002
		First Named Inventor	Norman G. ANDERSON
		Examiner Name	
		Group Art Unit	
Total Amount of Payment	(\$ 685.00)	Attorney Docket Number	2316-148

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge additional fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck

☒ Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17

☒ Applicant claims small entity status.

2. ☒ Payment Enclosed:

☒ Check

☐ Credit Card

FEE CALCULATION
1. FILING FEE

Fee Code	Fee \$	Fee Description	Fee Paid
201	370	Utility filing fee	[370.00]
206	165	Design Filing Fee	[]
207	255	Plant Filing Fee	[]
208	370	Reissue Filing Fee	[]
214	80	Provisional Filing Fee	[]

SUBTOTAL \$ 370.00

2. CLAIMS

Total Claims	Independent	Claims	Multiple Dependent Claims	Extra Claims	Fee	Fee Paid
[55]	- 20** = [35]	x			\$ 9 =	[315.00]
[3]	- 3** = [-]	x			42 =	[]
		+			140 =	[]

SUBTOTAL \$ 315.00

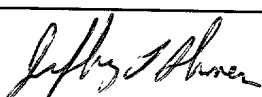
**or number previously paid, if greater;

FEE CALCULATION (continued)
3. ADDITIONAL FEES

Fee Code	Fee Paid	Fee Description	Fee Paid
205	65	Surcharge - late filing fee or oath	[]
227	25	Surcharge - late provisional filing fee or cover sheet	[]
139	130	Non-English specification	[]
147	2,520	For filing a request for reexamination	[]
112	920	Requesting publication of SIR prior to Examiner action	[]
113	1,840*	Requesting publication of SIR after Examiner action	[]
215	55	Extension for reply within first month	[]
216	200	Extension for reply within second month	[]
217	460	Extension for reply within third month	[]
218	720	Extension for reply within fourth month	[]
228	980	Extension for reply within fifth month	[]
219	160	Notice of Appeal	[]
220	160	Filing a brief in support of an appeal	[]
221	150	Request for Oral Hearing	[]
138	1,510	Petition to institute a public use proceeding	[]
240	55	Petition to revive -unavoidable	[]
241	640	Petition to revive - unintentional	[]
242	640	Utility issue fee (or reissue)	[]
243	230	Design issue fee	[]
244	310	Plant issue fee	[]
122	130	Petitions to the Commissioner	[]
123	50	Processing fee under 37 CFR 1.17(q)	[]
126	180	Submission of Information Disclosure Statement	[]
581	40	Recording each patent assignment per property (times number of properties)	[]
246	370	Filing a submission after final rejection (37 CFR .129(a))	[]
249	370	For each additional invention to be examined (37 CFR 1.129(b))	[]
279	370	Request for Continued Examination (RCE)	[]
169	900	Request for expedited examination of a design application	[]
195	300	Publication fee for early, voluntary, or normal publication	[]
196	300	Publication fee for republication	[]
089	200	Filing an application for patent term adjustment	[]
090	400	Request for reinstatement of term reduced	[]
		Other fee (specify)	[]

* Reduced by Basic Filing Fee Paid

SUBTOTAL \$

SUBMITTED BY		Complete (if applicable)			
NAME AND REG. NUMBER	Jeffrey L. Ihnen, Reg. No. 28,957				
SIGNATURE		DATE	18 JANUARY 2002	DEPOSIT ACCT USER ID	02-2135